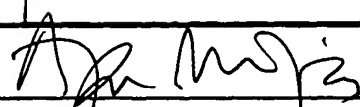


INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) AM9990184US2		Application Number 10/660242 Concurrently Herewith		
				Applicant(s) Modha et al.				
				Filing Date 09-11-03 Currently Herewith		Group Art Unit 2165 Unknown		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Am		5,787,420	07/28/1998	Tukey et al.	707	5	-	
		5,787,421	07/28/1998	Nomiyama	707	5	-	
		5,819,258	10/06/1998	Vaithyanathan et al.	707	2	-	
		5,857,179	01/05/1999	Vaithyanathan et al.	707	2	-	
		5,864,845	01/26/1999	Voorhees et al.	707	5	-	
		5,895,470	04/20/1999	Pirolli et al.	707	102	-	
		5,920,859	07/06/1999	Li	707	5	-	
		6,012,058	01/04/2000	Fayyad et al.	707	6	-	
		6,115,708	09/05/2000	Fayyad et al.	707	6	-	
		6,298,174	10/02/2001	Lantrip et al.	382	305	-	
Am		6,363,379	03/26/2002	Jacobson et al.	707	5	-	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
Am		Chen, "Structuring and Visualizing the WWW by Generalised Similarity Analysis", In proceedings of Hypertext, 1997, pp. 177-186.						
Am		Foley et al, "Interactive Clustering for Navigating in Hypermedia Systems", ACM Press, 1994, pp.136-145.						
EXAMINER				DATE CONSIDERED				
				03-22-06				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

AM9990184US2

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10/660242
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Group Art Unit

2165

Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Am		6,389,436	05/2002	Chakrabarti et al.	715	513	—
		6,556,983	04/2003	Altschuler et al.	706	55	—
		6,460,036	10/2002	Herz	707	10	—
		6,256,648	07/2001	Hill et al.	715	501-1	—
		5,835,905	11/1998	Pirolli et al.	707	3	—
		6,038,574	03/2000	Pitkow et al.	715	513	—
		6,122,647	09/2000	Horowitz et al.	715	513	—
		6,389,436	05/2002	Chakrabarti et al.	715	513	—
Am		6,556,983	04/2003	Altschuler et al.	706	55	—

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Am		Modha et al., "CONCEPT DECOMPOSITIONS FOR LARGE SPARSE TEXT DATA USING CLUSTERING", 1999, pp. 1-32.
Am		Silverstein et al., "ANALYSIS OF A VERY LARGE ALTA VISTA QUERY LOG", SRC Technical Note 26, 1998, pp. 1-17.

EXAMINER

[Signature]

DATE CONSIDERED

03-22-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Applicant(s) Modha et al.	
		Filing Date 09-11-03 Concurrently Herewith	Group Art Unit 2165 Unknown

*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
Am	Chakrabarti, S., Dom, B., Indyk, P., "ENHANCED HYPERTEXT CATEGORIZATION USING HYPERLINKS", ACM SIGMOND 1998, Seattle, Washington, pp. 1-12
1	Kleinberg, Jon M., "AUTHORITATIVE SOURCES IN A HYPERLINKED ENVIRONMENT", Proceedings of the ACM-SIAM Symposium on Discrete Algorithms, 1998, IBM Research Report RJ 10076, May 1997, pp. 1-33
	Lawrence, Steve and Giles, C. Lee, "SEARCHING THE WORLD WIDE WEB", Science, Vol. 280, April 3, 1998, pp. 98-100
	Larson, Ray R., "BIBLIOMETRICS OF THE WORLD WIDE WEB: AN EXPLORATORY ANALYSIS OF THE INTELLECTUAL STRUCTURE OF CYBERSPACE", Proceeding of the 1996 American Society for Information Science Annual Meeting, pp. 1-13
	Chakrabarti, S., Dom, B., Raghavan, P., Rajagopalan, S., Gibson, D., Kleinberg, J., "AUTOMATIC RESOURCE COMPILATION BY ANALYZING HYPERLINK STRUCTURE AND ASSOCIATED TEXT", WWW7, 1998, pp. 1-14
	Bradley, P.S. and Fayyad, Usama M., "REFINING INITIAL POINTS FOR K-MEANS CLUSTERING", ICML, 1998, pp. 91-99
	Chakrabarti, S., Dom, B.E., Kumar, S.R., Raghayan, P., Rajagopalan, S., Tomkins, A., Kleinberg, J.M., and Gibson, D., "HYPERSEARCHING THE WEB", Scientific American, June 1999, pp. 1-8
	Weiss, R., Velez, B., Sheldon, M.A., Namprempre, C., Szilagyi, P., Duda, A., Gifford, D.K., "HYPURSUIT: A HIERARCHICAL NETWORK SEARCH ENGINE THAT EXPLOITS CONTENT-LINK HYPERTEXT CLUSTERING", ACM Hypertext, 1996, pp. 180-193
	Mukherjea, S., Foley, J.D., Hudson, S.E., "INTERACTIVE CLUSTERING FOR NAVIGATING IN HYPERMEDIA SYSTEMS", ACM Hypertext, September 1994, pp. 136-145
	Chen, C., "STRUCTURING AND VISUALISING THE WEB BY GENERALISED SIMILARITY ANALYSIS", ACM Hypertext, 1997
	Pirolli, P., Pitkow, J., Rao, R., "SILK FROM A SOW'S EAR: EXTRACTING USABLE STRUCTURES FROM THE WEB", ACM, SIGCHI Human Factors Comput., 1996
Am	Chen, C., Czerwinski, M., "FROM LATENT SEMANTICS TO SPATIAL HYPERTEX - AN INTEGRATED APPROACH", ACM Hypertext, 1998, pp. 77-86

EXAMINER 	DATE CONSIDERED 09-22-06
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10/660242

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09-11-03

Concurrently Herewith

Group Art Unit

2165

Unknown

*EXAMINER

INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Am

Botafogo, R.A., "CLUSTER ANALYSIS FOR HYPERTEXT SYSTEMS", ACM-SIGIR June 1993, pp. 116-125

Rasmussen, E., "Clustering Algorithms", Information Retrieval: Data Structures and Processes, 1992, pp. 419-442.

Hartigan, "Clusterin Algorithms," Wiley Publication, Chapter 4, 1975, pp. 84-107.

P. Willet, "Recent Trends in Hierarchie Document Clustering", Inform. Proc. & Management, 1988, pp. 577-597.

Frakes et al., "Information Retrieval Data Structures & Algorithms", Clustering Algorithms, Chapter 16, 419-442, 1992.

Chen et al., "From LatexSemantics to Spatial Hypertext An Integrated Approach", In Proceedings of Hypertext, 1998, pp. 77-86.

Am

Weiss et al., "Hy Pursuit: A Hierarchial Network Search Engine that Exploits Content-Link Hypertext Clustering," In Proc. of Hypertext, 1996, pp. 180-193.

EXAMINER

[Signature]

DATE CONSIDERED

03-22-06

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